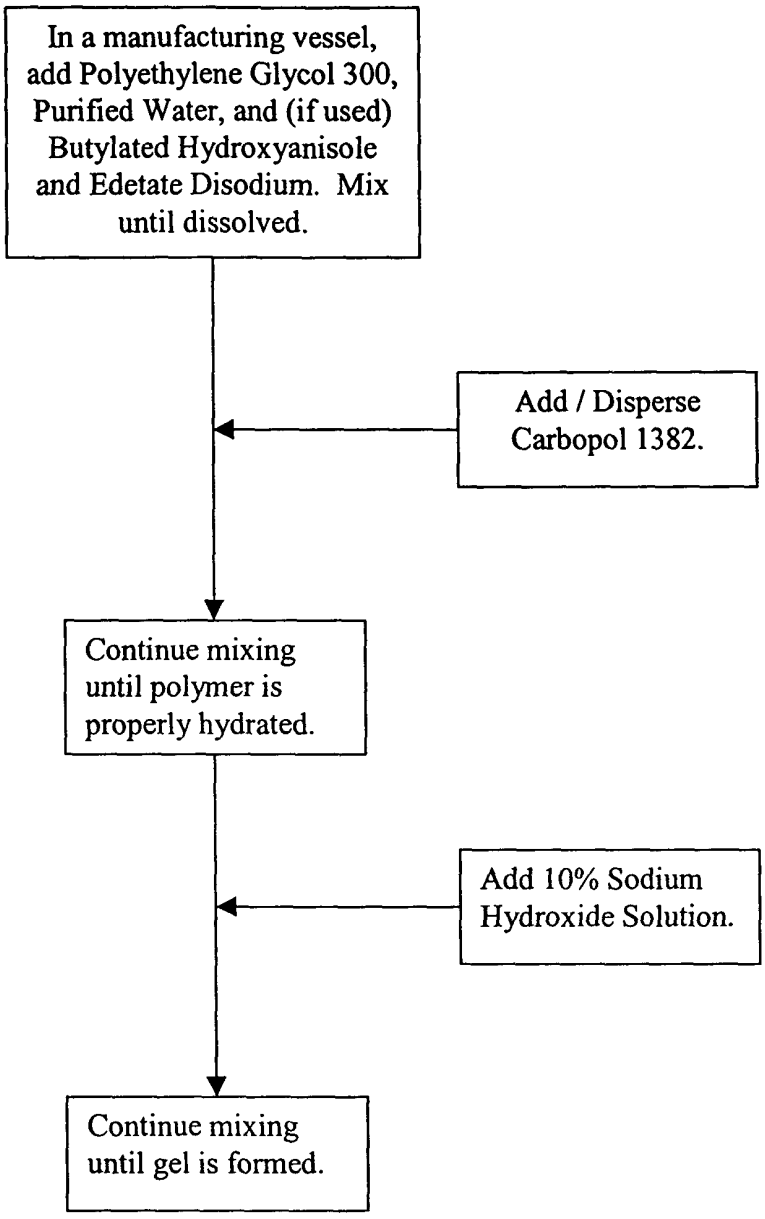
In a manufacturing vessel, add Polyethylene Glycol 300, Purified Water, and (if used) Butylated Hydroxyanisole and Edetate Disodium. Mix until dissolved.
Add / Disperse Carbopol 1382.
Continue mixing until polymer is properly hydrated.
Add 10% Sodium Hydroxide Solution.
Continue mixing until gel is formed.

Fig. 1